DIVISION OF FOREST PEST CONTROL
U. S. FOREST SERVICE
ASHEVILLE, NORTH CAROLINA

REPORT OF AERIAL DETECTION SURVEY

LAND OWNERSHIP OF SURVEY AREA: Apalachiola National Forest

STATE: Florida COUNTY: Liberty, Wahulla, Leon DATE: 1-5-76

ACREAGE WITHIN SURVEY BOUNDARY: 632,588 PERCENT SURVEY COVERAGE: 25%

AIRCRAFT: Cessna 182 SURVEY CREW: McDowell, Bassett

DETECTION SURVEY OBJECTIVES: To discover any insect and/or disease activity and to delineate areas for possible biological evaluations. The primary objective of this survey was to locate pine bark beetle activity.

SURVEY RESULTS: A few spots of dead or dying trees were detected on this survey. Most of the dead trees observed, had been dead for sometime and most were longleaf pine. Past observations of this type of activity, along with subsequent ground checks, have invaribly disclosed damage to be caused by lightning strikes followed by insignificant damage by Ips and black turpentine beetles.

SUMMARY: A biological evaluation is not considered necessary at this time since the bark beetle activity remains at a low level. Forest Resource Protection should be notified if any unusual activity should arise.

For any additional information, Contact:
Zone Supervisor
Forest Resource Protection
Southeastern Area, State & Private Forestry
P.O. Box 5895
Asheville, North Carolina 28803